WellBeing News

Volume 3 Issue 2 *WellBeing News - Vol.3, Issue 2, February 2021*

Article 2

2-26-2021

Companion Animal Demographics: When Are They Good Enough?

Andrew N. Rowan

WellBeing International, arowan@wellbeingintl.org

Follow this and additional works at: https://www.wellbeingintlstudiesrepository.org/wbn

Recommended Citation

Rowan, Andrew N. (2021) "Companion Animal Demographics: When Are They Good Enough?," *WellBeing News*: Vol. 3: Iss. 2, Article 2.

Available at: https://www.wellbeingintlstudiesrepository.org/wbn/vol3/iss2/2

This material is brought to you for free and open access by WellBeing International. It has been accepted for inclusion by an authorized administrator of the WBI Studies Repository. For more information, please contact wbisr-info@wellbeingintl.org.





Feb 26, 2021 Companion Animal Demographics: When Are They Good Enough?

By Andrew Rowan, DPhil

There is minimal careful analysis of gross pet populations nor of the trends in animal shelter intake and outcome. The best current estimate of the USA dog and cat population is 135 million from a survey conducted every five years. Several other national surveys of pet ownership are reported annually and biennially and one of these produces a dramatically different estimate (around 180 million). But there is very little careful analysis of or commentary on these differences nor, until very recently, the trends in national animal shelter intakes and outcomes. The first systematic attempt to track national animal shelter intakes and outcomes was launched just a few years ago (Shelter Animals Count – SAC). In the meantime, the media and animal advocacy organizations continue to report numbers and trends that have little factual basis. The following two cases indicate how little attention is paid to the available data on

USA pet demographics.

Adoptions of Pets During the Pandemic

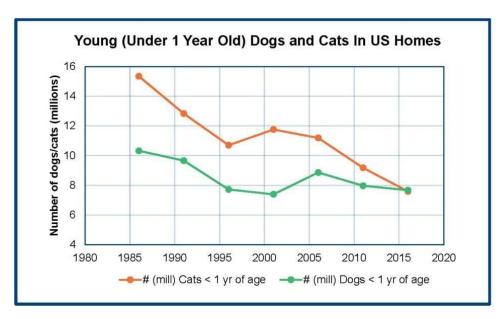
During 2020, there were numerous media stories about an increase in the adoption of pets from shelters and rescues as well as the increased demand for puppies sold by pet stores. Such stories came from all over the world but, with the availability of American adoption statistics for 2020 from the SAC and the shelter software company PetPoint, it is now evident that the actual number of adoptions from shelters and rescues declined in 2020 (see *Table*).

	Organizations Reporting	2019	2020	% Reduction
Adoptions per PetPoint	1,000	915,321	787,889	13.9%
Adoptions per SAC	1,910	1,932,043	1,602,273	17.1%

Nonetheless, other reports indicate that households may have added more animal members to their ranks during 2020. Banfield, the chain of veterinary clinics (over 1,000 in North America), reports that pet visits to Banfield clinics increased by around 500,000 in 2020 compared to 2019 (maybe a 5-7% increase). The number of juvenile dogs and cats visiting their clinics increased by 9.2% and 12.4% respectively compared to 2019 and visits by puppies and kittens increased by 14.3% and 20.4% respectively. According to Banfield, this was the first increase in the percentage of juveniles seen in their clinics in ten years.

Declining Proportion of Juvenile Dogs and Cats in the American Pet Population

The number of young dogs and cats entering USA households has been declining for the past three decades (since 1986) according to surveys conducted every five years by the American

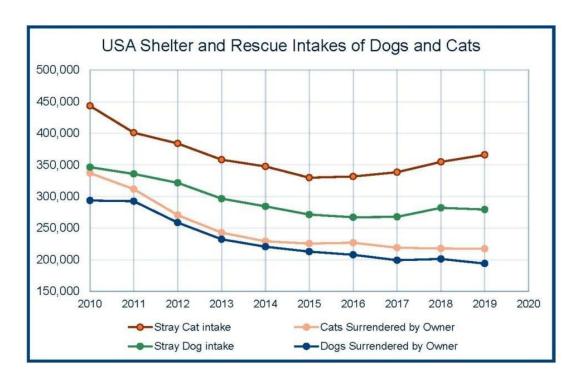


Source: Surveys by the American Veterinary Medical Association every five years from 1986.

Veterinary Medical Association. The chart above documents the number of dogs and cats under one year of age entering homes each survey year. The number of cats under one year of age in American households has fallen from 15.34 million in 1986 to 7.65 million in 2016. The number of dogs under one year of age has fallen from 10.32 million in 1986 to 7.68 million in 2016. This change in the number of young dogs and cats in homes is accompanied by an increase in the number of older animals and an increase in the average age of pet dogs and cats. According to Banfield "Pet health" reports, the average age of pet dogs and cats increased by 0.5 and one year respectively from 2002 to 2012.

It is not clear why the proportion of juvenile dogs and cats in homes is declining. One possible conclusion is that the supply of puppies and kittens has been declining because of increasing rates of sterilization of pet dogs and cats and outdoor strays. It could be that the decline in the juvenile pet dog and cat population is an indication of a steadily increasing commitment by households to care for their companion animals. In the last decade, the number of animals entering shelters has declined as shown in the chart below. Excluding 2020 during which there was much lower overall dog and cat intake, owner surrenders

of dogs and cats declined by 36% (cats) and 34% (dogs). In addition, stray intakes declined by 20% (cats) and 19% (dogs). Despite declining intakes, the number of dogs and cats returned to owners increased. While we do not know why these trends are occurring, one could argue that owner "responsibility" and/or commitment is increasing.



Conclusion

The available data on pet dog and cat demographics provide clear evidence of changing (improving) human-companion animal relationships in the United States. In 1950, approximately one-third of all dogs in the United States were strays. Today, only about 1% of dogs are strays and cat intake into many shelters is a fraction of what it was in the early 1970s. Shelters have become much better at collecting and using intake and outcome data but almost none have made any effort to detail the demographics of dogs and cats in the communities they serve. If shelters are to become community animal care centers, then they need to look outward as well as inward.









